Summary of TELICHART Commands

Command	Description
PLOT or LIST	display modes
TO, FROM, FOR	selection of time periods
ADD or REMOVE	data items to/from screen
+ - * / ( )	algebraic operations
QAVG, AAVG	averages-quarterly, annual
QTOT, ATOT	totals-quarterly, annual
MA, CMA	moving averages, centred moving averages
CPP, CPY	change from previous period, year
%CPP, %CPY	per cent changes from previous period, year
INDEX	indexing or rebasing
LRP	linear regression and projection
BAR, CURVE, POINT	choice of display
TOP, BOTTOM	split screen
Colour Selections	

1977 1978 1979 1980 1981 1982

Statistics available through TELICHART

The complete **Canadian Statistical Review**:

- Selected Economic Indicators
- Population Statistics
- GNP, GDP
- Labour, Wages, Employment
- Prices, consumer, industrial
- Manufacturing shipments, orders, inventories
- Fuel, Power, Mining
- Construction, Housing
- Food, Agriculture
- Retail Trade
- Imports, Exports
- Transportation
- Finance
- Selected Social Data

These data are selected from CANSIM, Statistics Canada's publicly accessible data bank.

For further information about **TELICHART** or CANSIM contact:

CANSIM Division
Statistics Canada
Ottawa, Ontario
K1A 0T6
(613) 995-0575 or 995-7406
or a Regional Advisor in one of our Regional Offices.

St. John's	772-4073
Halifax	426-5331
Montréal	283-5725
Toronto	966-6586
Winnipeg	949-4020
Regina	359-5405
Edmonton	420-3027
Vancouver	666-3691

Please consult your local directory or the service operator at 1-800-555-1212 for the toll-free number of the Regional Office nearest you.
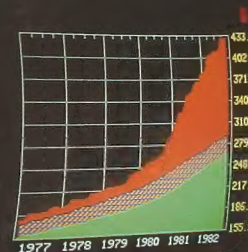
TELICHART
The Easy Way to View Statistics

1977 1978 1979 1980 1981 1982

433.3
402.5
371.7
340.8
310.0
279.2
248.4
217.5
186.7
155.9

Statistics Canada   Statistique Canada
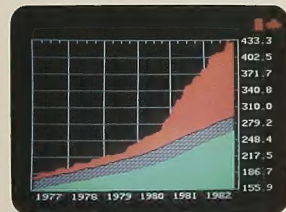
Canadä

TELICHART*
The Easy Way to View Statistics

A picture is worth a thousand words– an old saying that is still true today, especially when applied to statistics.

Until now, most computer systems have generated page upon page of statistical tables. Statistics Canada has developed an inexpensive, easy-to-use graphic display system for its CANSIM data. **TELICHART** quickly answers the needs of decision makers and analysts with statistical information, in graphic form.
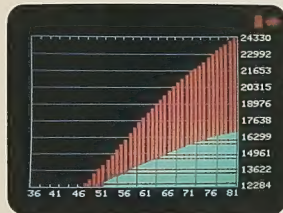
What is TELICHART*

TELICHART is an information service which retrieves statistics from a CANSIM data base and instantly displays them as curves or bar charts on *Telidon* terminals. **TELICHART** links the structured CANSIM time series data base with the low cost colour graphic strengths of *Telidon*. **TELICHART** requires only simple interactive commands.

For example, the command PRIME:BAR HSTARTS will display a curve of the chartered bank prime lending rate and a bar chart of housing starts in Canada.

• An Official Mark of Statistics Canada

What TELICHART* does for you

ACCESSES A CANSIM DATA BASE
TELICHART gives you access to a wide variety of key statistics available in CANSIM. A special directory identifies all time series accessible through **TELICHART**.

CHARTS STATISTICS
The standard display is a line or bar chart. Combinations of lines and bars can be shown together, either within the same grid or in split screen fashion. **TELICHART** can rescale the display and also list the actual data values.

APPLIES STANDARD ANALYTICAL FUNCTIONS
TELICHART is a tool for analysis. A variety of standard time series functions are available, such as moving averages and indexing (rebasing). The calculations are performed and the results are shown as curves. You can also make basic projections on data.

SAVES YOU TIME AND MONEY
TELICHART brings the statistical interpretation to life with easy-to-understand graphs in colour on low-cost *Telidon* terminals. It's easy and fast to use and brings you a depth of analysis not usually possible without very costly equipment and technical expertise.

INSTRUCTS YOU HOW TO USE THE SYSTEM
TELICHART explains all its commands and features on the screen in a tutorial mode. Read the explanation of a command, try it out and continue with the next command.

PROVIDES HARD COPY OUTPUT
A printer can be linked to some *Telidon* terminals to transfer the screen image to paper.